

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 02 Jan 2023 until 23:59 on Tuesday 03 Jan 2023

Forecast Issued on Sunday 01 Jan 2023 at 13:29 by Met Office Aberdeen

Confidence: High confidence for drier, settled but cold conditions Monday becoming milder but unsettled Tuesday and Wednesday. Lower confidence for rain detail Thursday and Friday when further rain spreads north, falling as snow on higher ground.

Headline for Monday 02 Jan 2023: Mainly dry and bright with sunny spells and a few coastal showers.

Mountain weather hazards on Monday 02 Jan 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	10%	20%	20%	30%	20%	30%	10%

Forecast for Monday 02 Jan 2023

Weather: Cloudy at times with a few showers across coastal ranges, otherwise dry with clear spells and a widespread frost inland overnight. Isolated showers, wintry across higher ground, continue across coastal ranges into the afternoon before clearing slowly from the evening. Inland will stay cold with a frosty morning and evening but will remain mainly dry with bright or sunny periods, these increasing from late afternoon.

Chance of cloud-free hill tops above 800m: 70% the best of the brightness in the east and during the afternoon.

Low cloud and visibility: Cloud will be broken with base 600-800m becoming briefly extensive with base lowering 400-600m in showers across coastal ranges. Visibility will be very good falling poor or very poor in any showers and cloud.

Forecast for Monday 02 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	13/16 W	15/18 SW	16/19 SW	17/21 SW	19/24 SW	18/23 SW	20/26 S	26/34 S	33/42 S
900	12/15 W	14/17 SW	15/19 SW	16/20 SW	18/23 SW	16/21 SW	18/25 S	25/33 S	30/39 S
600	7/10 SW	9/11 SW	10/13 SW	10/14 SW	11/16 SW	11/16 SW	11/18 S	17/25 S	19/28 S
300	2/11 W	2/12 SW	1/12 SW	1/13 SW	3/15 SW	2/15 SW	3/16 S	4/21 S	4/23 S
Glen	2/4 NW	2/4 NE	2/5 NE	2/7 W	3/8 SE	3/10 SE	4/11 SW	8/20 S	8/23 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-10	-4/-10	-4/-11	-4/-11	-4/-11	-4/-10	-4/-11	-3/-11	-4/-13
900	-4/-9	-4/-10	-4/-10	-4/-10	-3/-10	-3/-9	-3/-10	-3/-10	-3/-12
600	-1/-5	-2/-6	-2/-7	-2/-7	-1/-6	-1/-6	-1/-6	-1/-7	-1/-7
300	-1/-3	-1/-3	-1/-3	-1/-2	0/-1	0/-2	0/-2	0/-2	0/-3
Glen	-0/-2	-0/-2	1/-1	2/-0	3/1	3/1	3/1	3/0	3/0
Freezing Level*	200m	200m	300m	400m	400m	500m	500m	500m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

While Monday remains cold and frosty, very cold at height, the wind stays moderate much of the day before strengthening from the evening. Monday remains the best day to be out for the coming week.

Forecast for Tuesday 03 Jan 2023

Weather: A dry and frosty start to the day with the best of any clear spells in the north. A band of snow spreads northeast through the early morning becoming briefly drier and brighter towards midday. Further outbreaks of rain, to all levels, follow from the southwest from the afternoon.

Maximum wind: Southwest 20-25mph gust 35mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Broken cloud with base 800-1000m will become extensive at times lowering 500-700m in snow and rain. Visibility will be good, lowering to very poor in cloud or snow, poor in rain.

Temperature: **Glens:** Minus 2-4 Celsius rising plus 4 Celsius.
At 800m: Minus 1 rising plus 2 Celsius.
Freezing level: 500m rising to 1500m by evening.